



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980,346	01/23/2002	Gunnar Skarping	AWA-043XX	3184
207	7590	08/26/2005	EXAMINER	
WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP TEN POST OFFICE SQUARE BOSTON, MA 02109			BHAT, NINA NMN	
			ART UNIT	PAPER NUMBER
			1764	

DATE MAILED: 08/26/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

DETAILED ACTION

1. On August 17, 2005, applicant's representative indicated that there was a preliminary amendment filed January 23, 2002 and which corrected improper multiple dependencies and amends claims 1-5, 7-17, 19 and 20, new claims 23-27 have been added and claims 1, 18, 21 and 22 remain unchanged. The examiner acknowledges the preliminary amendment. Group III included claims 18-19 in the restriction requirement and has been elected by applicant.
2. Applicant's election of the Group III, claims 18-19 in the reply filed on May 6, 2005 is acknowledged. Because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)). Applicant merely argued that there was no undue burden on the examiner to examine all the claims. Claims 1-17 and 20-22 have been withdrawn from further consideration.
3. Claim 18 is objected to because of the following informalities: Applicant has used preferably language describing the volatile primary and second amine immobilized and mixed with the carboxylic acid preferably formic acid, acetic acid or propionic acid. Applicant is suggested to avoid using linking terms like preferably and draft a dependent claim, which claims the specific or preferred amines or carboxylic acids. Appropriate correction is required.
4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

Art Unit: 1764

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

5. Claim 18-19 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Takahashi et al. 5, 763,096.


Takahashi et al. teach a film, which includes a coating of carboxylic acid, and a primary amine on the surface of the coated layer.[Note Column 1, lines 61-67] The film fully anticipates applicant's claim as presently drafted.

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Schaedlich et al. teach an apparatus and method for collecting gaseous mercury and differentiating between different mercury components. Gundel et al. teach a method for fabricating a quantitative integrated diffusion vapor particle sample for sampling, detecting and quantification of semi-volatile organic gases, vapors and particulate components. Koutrakis et al. teach a denuder for gas sampling. Nordqvist et al. teach in "Comparison of denuder and impinger sampling for determination of gaseous toluene diisocyanate in Fresenius J. Anal. Chem 2001. Nordqvist teaches in PhD dissertation dated 2004, from Dept. of Analytical Chemistry, Stockholm University, the "Development and Evaluation of a Denuder-Filter System Designed for Sampling Diisocyanate Aerosols". "Aerosol/Vapor Partitioning of Monomeric Isocyanides" uses a DBA coated absorber for sampling isocyanates, no date. JEM 2005, 7(5), 469-474 by Nordqvist et al. teach a chemisorptive cylindrical denuder designed for measurement of isocyanates.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to N. Bhat whose telephone number is 571-272-1397. The examiner can normally be reached on Monday-Friday, 9:30AM-6:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola can be reached on 571-272-1444. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


N. Bhat
Primary Examiner
Art Unit 1764